

GENERAL EDUCATION: THE SAMPOERNA UNIVERSITY CORE

The General Education courses provide Sampoerna University (SU) students with a multi-faceted and interdisciplinary education framework that includes cross-and-interdisciplinary content. The General Education course requirements include Communications, Humanities, Social and Behavioral Sciences, Natural Sciences, and Mathematics. The General Education framework is benchmarked to the standard American general education curriculum and it is contextualized to meet Indonesian requirements for higher education. It also encompasses the core institutional values and traits of Sampoerna University, which has established six University level competencies based on the VALUE rubrics developed by the Association of American Colleges & Universities that form the foundation of the general education core courses.

The goal of the General Education core is to develop key competencies that serve students in any discipline, as well as in their professional lives after graduation. Each course is designed to track the achievement of competencies through the learning objectives of subject material and directed activities. In addition, each program of study evaluates how competencies are met cumulatively through the required courses. SU's Institutional Research and Quality Assurance Unit conducts an annual assessment at the course and program levels and presents its findings to each Faculty with recommendations for improvement.

Forty-one of these credits are required cumulatively across the five groups. This core is consistent with many General Education requirements in the U.S., typically comprising 36-48 credit hours across the divisions. Therefore, all students pursuing a Bachelor's (S1) degree from Sampoerna University must take and pass at least forty-one GE credits in accordance with each of the General Education group requirements as explained below.

SU Students must take and pass:

1. Communication: At least **3 courses** totaling **9 credits** from this group; 2 mandatory courses GCOM1304 & GCOM1305
2. Humanities: At least **5 courses** totaling **13 credits** from this group; 4 mandatory courses GHUM1301, GHUM1208, GHUM1303 & GHUM1207
3. Social and Behavioral Science: At least **2 courses** totaling **6 credits** from this group; students can take any of the listed courses
4. Natural Science: At least **2 courses** plus 1 lab course totaling **7 credits**; students can take any of the listed courses
5. Mathematics: At least **2 courses** totaling **6 credits**; students can take any of the listed courses based upon their placement test result

Through the selected five General Education courses divisions, all students will develop the Sampoerna University key core competencies. Please refer to the "SU General Education Core" sheet for course details and alternatives.

SAMPOERNA UNIVERSITY CORE COMPETENCIES

Critical Thinking

- Explain issues/problems
- Select and use information to investigate issues/problems
- Analyze and interpret relevant information
- Evaluate information to determine potential conclusions
- Generate well-reasoned conclusions

Effective Communication

- Write clearly and coherently
- Speak and listen interactively

Ethical Reasoning

- Recognize ethical issues
- Understand different ethical perspectives or concepts
- Apply ethical perspectives or concepts
- Evaluate different ethical perspectives or concepts

Global Learning

- Develop global self-awareness
- Demonstrate an understanding of different perspectives
- Demonstrate an appreciation to cultural diversity
- Recognize personal and social responsibility
- Understand global systems
- Apply knowledge to contemporary global contexts

Information Literacy

- Determine the extent of information needed
- Access the needed information
- Evaluate information and its sources critically
- Use information effectively to accomplish a specific purpose
- Access and use information ethically and legally

Quantitative Literacy

- Explain information presented in mathematical forms (e.g., equations, graphs, diagrams, tables, words)
- Convert relevant information into various mathematical forms (e.g., equations, graphs, diagrams, tables, words)
- Carry out mathematical calculation
- Make judgments and draw appropriate conclusions based on the quantitative analysis of data, while recognizing the limits of such analysis
- Make and evaluate important assumptions in estimation, modeling, and data analysis
- Express quantitative evidence in support of the argument or purpose of the work (in terms of what evidence is used and how it is formatted, presented, and contextualized)

SU General Education Core <small>updated for AY 2020-2021</small>					Study Program requirement or recommendations									Required GE Credits
GE Course Groups Course Code	Course Title	Credit	Semester Offered	IE	ME	MGM	ACCT	VCD	CS	IS	EED	MED		
Communication	Students must take and pass at least 9 credits from the Communication Group: 6 Required credits (GCOM1304 & GCOM1305)			9	9	9	9	9	9	9	9	9	9	9
GCOM1304	Composition I*	3	Fall & Spring	*	*	*	*	*	*	*	*	*	*	
GCOM1305	Composition II*	3	Fall & Spring	*	*	*	*	*	*	*	*	*	*	
GCOM1306	Introduction to Speech Communication	3	Fall					√	√	√	√	√		
IENG3310	Technical Writing	3	Fall	**	**									
GBUS2307	Communications In The Workforce	3	Spring			**	√							
Humanities	Students must take and pass at least 13 credits from the Humanities Group: 10 Required credits (GHUM1301, GHUM1208, GHUM1303, GHUM 1207)			13	13	13-16	13	13-16	13	13	13	13	13	13
GHUM1301	Pancasila*	3	Fall & Spring	*	*	*	*	*	*	*	*	*	*	
GHUM1208	Bahasa Indonesia*	2	Fall & Spring	*	*	*	*	*	*	*	*	*	*	
GHUM1207	Kewarganegaraan*	2	Fall & Spring	*	*	*	*	*	*	*	*	*	*	
GHUM1303	World Religions*	3	Fall & Spring	*	*	*	*	*	*	*	*	*	*	
GHUM1306	Arts: Basic Fundamental of Drawings	3	Fall	**	**	**	√	√		√				
VCDD4328	Wayang Studies	3	Fall					√						
GHUM2304	Introduction to Literature	3	Spring			**			√		√	√		
Social & Behavioral Science	Students must take and pass at least 6 credits from the Social Behavior Group: take any 2 courses from the list			9	9	6-9	6	6	6	6	6	6	6	6
ENGR3303	Environmental Ethics	3	Fall	**	**									
GSOC2305	U.S National Government (new course)	3	Fall											
GSOC2303	General Psychology	3	Spring	**	**	**	√	√	√	√	√	√	√	
GSOC2304	Social Problems	3	Spring	**	**	**					√	√		
GSOC1301	Macroeconomics	3	Spring											
BUSI1301	Basic Economics Issues	3	Spring			**	√	√	√	√				
Natural Science	Students must take and pass at least 7 credits from the Natural Science Group: take any courses from the list with one course with Lab			9	9	7-10	7	7	8	7	7	7	7	7
GSCI1405	General Physics with Calculus I	4	Fall & Spring	**	**				√					
GSCI1105L	General Physics with Calculus I Lab	1	Fall & Spring	**	**				√					
GSCI1201	Total Wellness	2	Fall											
GSCI1302	Introduction to Environmental Science	3	Fall			**	√	√	√	√	√	√	√	
GSCI1303	General Chemistry I	3	Fall	**	**	√				√				
GSCI1103L	General Chemistry I Lab	1	Fall	**	**	√				√				
GSCI1307	Microbes & Society	3	Spring			**								
GSCI1308	General Biology I	3	Spring				√	√			√	√		
GSCI1108L	General Biology I Lab	1	Spring				√	√			√	√		
Mathematics	Students must take and pass at least 6 credits from the Mathematics Group: take any 2 courses from the list			5-10	5-10	6	6	6	8	8	6	6	6	6
GMAT1310	Statistics	3	Fall & Spring			**	√	√	√	√	√	√	√	
GMAT1511	Precalculus Algebra & Trigonometry	5	Fall & Spring	**	**									
GMAT1505	Calculus & Analytical Geometry I	5	Fall & Spring	**	**				√	√				
GMAT1301	College Algebra	3	Fall					√			√			
GMAT1513	Extended College Algebra	5	Fall											
GMAT1304	Calculus for Business, Social & Life Sciences	3	Fall			**	√							
MTED1302	Differential Calculus	3	Spring									√		
Total				45-50	45-50	41-50	41	41-44	44	43	41	41	41	

*	SU Required Courses
**	IE, ME or MGM Required Courses (DD)
√	Recommended by Specific Study Programs

Below Courses were previously offered and are still valid to be used as a GE course group fulfillment:
 GHUM2305 Introduction to Philosophy - GE Humanities Group;
 GSOC2302 Introduction to International Relations - GE Social Behavioral Science

The above list of courses may be added, replace or change based on the condition and requirement of Sampoerna University at any given semester or Academic Year.

*** If you have any questions regarding the SU GE Core, you can also refer to your study program recommended degree plan or your own individual degree plan and consult your academic advisor for more understanding.**